



Follow-up to ATK Response to Highway 89 Storage Site Request for Information Sara Peterson

to:

Judith Binegar 09/07/2012 02:31 PM

Cc:

"Siggins, Olga", Richard Sisk

Hide Details

From: "Sara Peterson" <sara.peterson@parkwaylaw.com>

To: Judith Binegar/R8/USEPA/US@EPA

Cc: "Siggins, Olga" <Olga.Siggins@ATK.com>, Richard Sisk/R8/USEPA/US@EPA

### 3 Attachments







image003.jpg Peterson Ltr EPA Sept 7 2012.pdf Rahkonen-PD HazMat File internal memos.pdf

Dear Ms. Binegar,

Attached please find a cover letter and supplementary submittal from ATK regarding the above-reference Request for Information. Thank you.

Sara

Sara J. Peterson Parkway Law LLC 763-226-6168 sara.peterson@parkwaylaw.com www.parkwaylaw.com



Parkway Law



September 7, 2012

### VIA EMAIL AND U.S. MAIL

U.S. Environmental Protection Agency, Region 8 Attn: Judith Binegar (8ENF-RC) 1595 Wynkoop Street Denver, Colorado 80202-1129 binegar judith@epa.gov

Re: Section 104(e) Request for Information regarding Highway 89 Storage Units, Site #08-SK

Dear Ms. Binegar:

As noted in ATK Aerospace Systems' August 31, 2012 Response to EPA's Request for Information regarding the above-referenced site, we had one series of internal Thiokol correspondence requiring additional review for attorney-client privileged communications when we submitted the Response last week. We have now completed that review and are submitting herewith all non-privileged documents from that series of internal correspondence.

If you have any questions or additional requests related to the Response or this supplemental submittal, please contact me at (763) 226-6168 or sara.peterson@parkwavlaw.com. Thank you.

Yours truly,

Sara J. Peterson

cc: Olga Siggins, ATK Aerospace Systems

Richard Sisk, EPA Region 8

7 C 2612 (#1.4 19-72)

5505-81-045

T0:

T. F. Christensen, Supervisor

Process Engineering

CC:

J. W. Locsle, J. E. Mason, R. M. McQulvey, L. W. Ward, C. G. Wiggins

FROM:

Ron Taylor - Ext 8885 Environmental Coordinator Process Engineering

SUBJECT:

EPA Requirements, Status Report #3

The following items are required by the EPA's RCRA Hazardous Waste Act:

### Requirement/Action

Status

 Notification of hazardous waste activity and request Hazardous Waste I. D. Number. Wasatch Division I. D. Number - 009081357 Utah Division I. D. Number - 056094873 Complete:

2. Submit Part A Application for hazardous waste generator, storer, transporter and disposer permits, (interim authorization).

Complete

\*3. Facility Inspection Plan - Assigned to Process Engineering - to be completed by 31 January 1981.

... Due 31 January 1981

receiving training Records - To be kept on each person receiving training. A memo recommending the personnel who should receive hazardous waste training has been issued. The training of all personnel who may handle hazardous waste should be completed within 6 months of the regulations effective date, (19 November 1980 to 19 May 1981). After this time, employees must have the hazardous waste training before they are allowed to work with hazardous waste materials.

This formal training is due to start 20 February 1981

REFERENCE: Memo 5505-81-019 Hazardous Waste Training Requirements

\*5. Preparedness/Prevention Plan - Update by Process Engineering due 31 January 1981 Complete

\*6. Contingency Emergency Plan - Assigned to Safety.

Due from Publications by 28 February 1981.

Complete

\*7.\* Waste Analysis Plan - Assigned to R&D Laboratory.
Records of hazardous waste analysis are to be kept
as part of this plan. To date, hazardous wastes have
not been analyzed. A meeting was held 24 November 1980
with supervisors from various areas which generate
hazardous wastes. Information concerning hazardous
waste generation and disposal was givon. Wastes generated
at the Utah Division and transported to Wasatch will have

Complete

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to be analyzed before disposal.

REFERENCE: Memo 5505-80-507 Hazardous Waste Information

A memo entitled "Guidelines for Disposal of Inplant Waste Materials" was issued by R. M. McQuivey and J. W. Loosle on 1 December 1980. The purpose of the memo was to call attention to the need to identify hazardous waste and arrange to have it disposed of properly.

REFERENCE: Memo 9200-80-M303, 5500-80-100 dated 1 December 1980, Guidelines for Disposal of Inplant Waste Materials.

\*NOTE - Items 3 through 7 have been given to Management Systems for incorporation Into Management Procedures.

8. Identification of Hazardous Waste Containers —
The Hazardous Act requires that hazardous waste
containers be properly labeled. Forms for hazardous
waste container Identification labels have been submitted
to Management Systems.

Complete

9. Hazardous Waste Disposal Facilities-Plans for the proposed hazardous waste disposal facilities were prepared and presented to the Utah Department of Solid Waste Management prior to 19 November 1980. Approval for Thiokol to start construction on the site was given by the state (27 October 1980). The site was given interim status under the RCRA permitting guidelines. Without interim status it would have been very difficult to obtain approval of the hazardous waste disposal site. Construction of the hazardous waste disposal facility has not started because we have not felt good about artificial liners. It appears that bentonite clay creates the most universally resistant liner and is also the most economical to Install. Soil tests must be run to determine the correct ratio of bentonite clay to natural soil to achieve a  $10^{-7}$  centimeter/ second permability. A soil testing laboratory has been contracted to do the testing. An amendment to the Hazardous Waste Disposal Site Plan will have to be filed with the Utah Department of Solid Waste Management.

Due ASAP FEO #XH117

Disposal of hazardous waste at Thiokol/Wasatch Division –
 A meeting was held 24 November 1980 to introduce supervision
 - from various directorates to the Hazardous Waste Act
 requirements.

Estimate + 90 percent are disposed of as alloby the Hazardous Waste Act.

REFERENCE: Memo 5505-80-507 Hazardous Waste Information.

The following information was given:

a) Propellants, explosives and materials contaminated with either of these types of materials should be disposed of by burning. Being done

b) Solvents are to be collected and stored in steel drums. They must not be mixed. Recycle those we can and send the remainder to approved disposal sites. Being done with methyl chloroform only.

c) Corrosive materials are to be neutralized and disposed of by washing down the drain in the laboratories or by directing to percolation/ evaporation areas. If the corrosive materials contain toxic chemicals (such as dichromate cleaning solution) they must be stored until they are able to be discharged into the hazardous waste disposal pond.

Labs are disposing of non-toxic corrosive wastes correctly.

M-179 mandrel fabrication generates waste water with a pH of 12.0. FEO #97625 was written to construct water treatment sumps to help this processing area comply with state and federal hazardous waste requirements. The FEO was later cancelled and the area is in non-compliance with the Hazardous Waste Act. The M- 79 sump overflows on a regular basis. This water contains residues of solvents and other manufacturing chemicals. Process Engineering is working the M- 79 problem.

Photographic development machines in M-636, M-508, M-39 and M-114 discharge water which has been tested and found to contain silver in concentrations of 9.0 ppm. If the silver concentration is 5.0 ppm and higher, the waste is considered hazardous waste. These facilities are not in compliance with the Hazardous Waste Act. M. J. McIntosh is recommending a specific treatment process which will reduce the silver concentration to below 5.0 ppm. There is a significant amount of organic chemical residues in the photographic effluent water. This material should not be discharged in a manner that would allow it to contaminate surface streams. FEO's #97303, #97305 and #97427 were issued which would create small containment ponds that would prevent surface stream pollution. These structures would be inexpensive to construct. (These are needed in addition to the process improvements being recommended by M. J. Mcintosh.)

The proposed structures and means of treatment were presented to the State Department of Water Pollution Control for their review and approval. Approval was given in September 1980.

REFERENCE: Memo dated 24 September, 1980 to R. M. McQuivey, "Construction Permit X-ray Film Processing."

Thb FEO's were cancelled at the end of 1980. These facilities are in non-compliance with state and federal waste disposal regulations. I recommend the FEO's be reinstated and the ponds completed.

- 11. Thlokol/Wasatch Division's hazardous waste storage areas identified on the Part A application are:
  - a) Pad #725 (Plant 78) AP storage
  - b) E-501 (Plant 78) solvent storage
  - c) M-79 (R&D) empty drum storage
  - d) M-48 (R&D) PCB storage

Memos were sent to R. J. Taylor, L. Sale, and E. Kowall (in December 1980) requesting that the areas listed above be identified with warning signs as required by the Hazardous Waste Act Regulations.

- 12. Hazardous Waste Disposal Areas identified —
  The R&D burning grounds and Plant III burning
  grounds are identified as hazardous waste
  disposal areas. Memos were sent to E. Brown
  and D. L. Wright requesting that the areas be
  identified with warning signs as required by the
  Hazardous Waste Act.
- 13. Control of chemicals and materials excessed—
  Policies concerning the control of excess chemicals
  and materials have been received from the Corporate
  Legal Staff. These policies have been communicated
  to L. Sale, Excess Property, and to the Air Force Excess
  Property Section.

REFERENCE: Memo from John P. Coffin dated 5 December 1980 - SUBJECT: Transportation of Hazardous Wastes; Sale of Excess Chemicals.

A meeting was held with Air Force Excess Property,
L. Sale, J. W. Loosle and R. Forsberg to discuss
the implications the Hazardous Waste Act would have
on excess property. During this meeting we learned
of the government accounting system which assigns
demilitarization status to certain materials, such as
squibs and igniters, provided by the government. This
may mean we are able to have these materials demilled
at the Army's facility at Tooele, Utah. A meeting was
held with R. J. Taylor to discuss a record keeping system
which would record these demilitarization numbers and
track them through the system.

14. Management Procedure #2640-32-00009 Hazardous Materials; Control of, does not give specific instructions for handling and disposal of hazardous wastes. A Management Procedure that gives specific handling and disposal instructions and applies to all directorates is needed.

Complete

(Due - R. J. Taylor)

(Maintenance Work Order submitted - L. Sale)

(Due - R. J. Taylor)

(Maintenance Work Order submitted - E. Kowall)

Complete

Maintenance Work Order submitted for both areas

Has been implemented

30 JAN 81

Ar. Rahkonen's activity involved with excess chemicals discu

Ronald J. Taylor

A Work Request has been submitted to Management Systems requesting a Management Procedure containing specific instructions for hazardous waste disposal. Source material submitted with the Work Request included the following:

- a) Memo 5505-80-507 Hazardous Waste Information
- b) Safety Alert Bulletin Hazardous Waste Disposal
- c) GM 3.1 Disposal of Hazardous Waste Material.
- A hazardous waste and hazardous materials disposal method committee is being recommended in a procedure change to the Material Handling and Storage Instruction (MH & SI) procedure #2640-32-00006. The purpose of this change is because disposal procedures for hazardous materials and hazardous wastes must be developed. Many Material Safety Data Sheets (MSDS's) disposal instructions say "dispose of in a manner which is in compliance with federal, state and local regulations." The Hazardous Waste Act says what we can not do with hazardous wastes but does not tell us what we can do with the waste material. The standard regulatory agency answer to the question, How can we dispose of our hazardous wastes? is: "Industry knows more about the chemicals? they are using better than anyone else, so industry should determine the proper disposal method of hazardous wastes." It is recommended that the hazardous waste disposal committee have representatives from Process Engineering, Safety, Manufacturing and the R&D Laboratory who will review MH & Sis and assign proper disposal methods.

1st meeting to be held on 5 February 1981

RJT/sl

PEPERENCE		OATE OF CALL 12 July 1982
COMPANY Thiokol/Wasatch		
STREEY	CITY	STATE
PERSON CONTACTED	TITLE	TELEPHONE:
Ron Taylor	Environmental Coordinator	88S5

REMARKS ITEMS ETE

Mr. Dereta, Bureau of Alcohol, Tobacco and Firearms, Salt Lake City, Utah called at 2200 hours on 12 July 1982 to discuss chemicals being stored by John Rahkonen in a warehouse located in Pleasant View, Utah and at the Smith and Edwards Salvage Yard located in North Weber County. The following items were discussed:

- 1. Mr. Ralikonen did purchase ammonium perchlorate, aluminum powder and HB polymer from Thiokol/Wasatch.
- 2. Thiokol removed Mr. Rahkonen from the approved list of hazardous material purchasers during mid 1981.
- 3. The annonium perchlorate, aluminum and HIB polymer purchased by Mr. Rahkonen from Thiokol are not explosives.
- 4. Mr. Rahkoneu has not used good industrial storage practices with his chemicals being stored in a random nonsegregated manner.
- 5. Mr. Rahkonen has been asked by storage facility owners to remove the stored materials from the storage facilities and is trying to sell the materials to some recycling facilities. The local fire departments should continue to encourage Mr. Rahkonen to phase out his chemical operation.
  - 6. Mr. Dereta stated that he was going to contact the local fire departments involved and tell them that the Rahkonen storage problem is outside the Bureau of Alcchol, Tobacco and Firearms juristiction. There may be some fire Razard, but ho explosives are being stored.

Ronald J. Taylor

Conald J. Taylor

### RJT/1c

cc: T. F. Christensen J. W. Loosle R. M. McQuivey J. E. Mason	L. Sale A. L. Savoca G. Thompson L. W. Ward	J. D. Toirkill L. Turner
TERMS		CONFIRMING QUOTE TO FOLLOW  TAXABLE
BHP-VIA:		COMPETITIVE BIOS  SINGLE ON SOLE SOURCE  OTHER THAN LOW BIODER
SI GNA LURE	TITLE	

5505-82-273

TO:

T. F. Christensen, Supervisor

Process Engineering

CC:

B. P. Jones, J. W. Loosle, R. M. McQuivey, E. H. Reynolds,

R. L. Schiffman, L. W. Ward, J. R. Wells, R. L. Zimmerman

FROM:

Environmental Coordinator - Ext. 8885

Process Engineering

Engineer - Ext 8683 Process Engineering

SUBJECT:

Trip Report for 8 July 1982 Meeting with the Utah Bureau of Solid and Hazardous Wastes to discuss the M-508 Silver Recovery Facility

in a letter dated 14 June 1982, the Utah Bureau of Solid and Hazardous Waste asked Thiokol to meet with them before 15 July 1982 to discuss the M-508 silver recovery facility. The following items were discussed in the 8 July 1982 meeting:

- 1. A blueprint showing the M-508 silver recovery facility was shown to Kent Gray and Dennis Downs. Mel Mcintosh (Process Engineering) explained the new process. Mr. Gray requested that Thiokol send a copy of the blueprint to their office.
- 2. A letter from Kodak that explained the developer chemicals was given to the state along with Material Safety Data Sheets for the developer chemicals.
- 3. The principle of the sodium borohydride system was reviewed indicating it will remove the silver to the point that only 0.01 ppm silver is detected. This level of silver is well within drinking water standards.
- 4. The 30 September 1982 startup date for the silver recovery facility was discussed and reaffirmed.
- 5. The state personnel were impressed with the silver recovery facility concept and agreed that it appears that the facility will make the film processor effluent fall outside the Hazardous Waste Act and that no additional permits will be required.
- 6. The requirement to provide Closure/Post-Closure care for the M-508 drain field was discussed. The state still is of the opinion that the field will require Closure/Post-Closure care. We requested that we be allowed to have the area evaluated by geotechnical consultants before making a decision on the requirements for Closure/Post-Closure.
- 7. Mr. Grey mentioned that a citizen complaint had been received concerning polymers stored in Brigham City, Utah that appeared to be hazardous and toxic and are in drums with Thiokol labels. The material was described as monomethylether hydroquinome. This is also known as hydroquinone monomethyether, or 4-methoxyphenol.

Thickol | WASATCH DIVISION

D. Rahkoner

Research indicates this material is used as an antioxidant in polymers and is not in concentrations to be of concern. The material is moderately toxic. This information was passed on to Mr. Grey who also agreed that there was no need for concern about these materials. The citizens complaint was discussed with the owner of the stored materials.

Ronald J. Taylor

M. J. Mcintosh

RJT/MJM/1c

EFERENCE			DATE OF CALL 19 July 1982
COMPANY Thiokol/Corporate	· · · · · · · · · · · · · · · · · · ·		
STRBET		CITY	STATE
PERSON CONTACTED		TITLE	TELEPHONS
John Coffin		Manager, Safety	7-221-1377
DEMARKS LITEMS STC			

R. M. McQuivey directed the caller to contact Mr. Coffin to appraise him of the situation involving John Rahkonen and hazardous materials purchased from Thiokol. Mr. Coffin is in agreement with the low key approach being followed of encouraging Mr. Rahkonen to liquidate his operation as soon as possible. Mr. Rahkonen is being pressured by the owners of the storage facilities he is using to remove his materials from the facilities.

The following items were also discussed:

- 1. Hazardous waste insurance requirements.
- 2. Geotechnical consultant.
- 3. Hazardous waste disposal site.
- 4. Do not use hazardous waste disposal site for hazardous waste disposal until approved by the state regulatory agency.

Ronald J. Taylor

### RJT/1c

CC: T. F. Christensen

J. W. Loosle

R. M. McQuivey

A. L. Savoca

G. Thompson

L. W. Ward

L. Turner

O.B.	· ·	CONFIRMING QUOTE TO FOLLOW
ERMS		TAXABLE
di Many		COMPETITIVE BIDS
ELIVERY		SINGLE OR SOLE SOURCE
HIP VIA		OTHER THAN LOW BIDDER
IONATURG	TITLE	

5505-FY84-M020

TO:

R. M. McQuivey, Manager

Works Engineering

CC:

J. Bennett, H. L. Hales, J. Loosle, G. Thompson

FROM:

Environmental Coordinator - Ext 8885

Process Engineering

Supervisor - Ext 8677 Process Engineering

SUBJECT:

Site Inspection - J. Rahkonen Chemical Storage

A follow-up Inspection visit was made to Mr. Rahkonen's chemical storage sites located In Brigham City, Smith and Edwards, and Clearfield, Utah on 16 September 1983.

- 1. The materials stored In Brigham City, Utah appear to be HB polymer. The drums are palletized and are not leaking. This material is not on the EPA's Hazardous Waste list. The material should be handled as an industrial chemical.
- 2. Materials stored In Clearfield have been removed and the site cleared.
- 3. A large number of materials are stored at Smith and Edwards. The drums of AF have been removed with the exception of two drums. The two drums are badly corroded and will present a disposal problem. Many of the unlabeled bottles of liquids have been removed from the site. There still appears to be many boxes containing assorted chemicals. If the materials are disposed of, careful evaluation will be required to ensure that compatibility problems are not created.

The names of potential buyers have been given to Mr. Rahkonen in an effort to assist him in getting rid of the stored chemicals. He was able to sell most of his AP to one of the provided contacts. Mr. Rahkonen is presently negotiating with a New York company to buy his company. If Mr. Rahkonen is unable to find a qualified buyer for his materials, Morton Thiokol should help him properly dispose of his materials.

R. J. Taylor

T. F. Christensen

RJT/TFC/1g

Thickol | WASATCH DIVISION

Brigham City, Utah

REFERENCE	•	5 June 1984
COMPANY Morton Thiokol/Wasatch	Division	
STREET	CITY	STATE
Ron Taylor	TITLE Environmental Coordinator	TELEPHONE 8885

Kent Gray (Utah Bureau of Solid and Hazardous Waste) called to discuss the fire at Smith and Edwards Involving materials owned by John Rahkonen. Some of the materials may have been purchased from the Wasatch Division.

Mr. Gray said that he had observed the following materials when he inspected the site two years ago: 250 drums of HB polymer, 40 drums of Indopol L-10 polymer, 30 drums of AP, 20 drums of R-45 Arco polymer, 6 drums of carbon black, 7 drums of iron oxide, and 2 drums of epoxy resin 820.

Mr. Gray requested Material Safety Data Sheets for the materials listed above. Mr. Rahkonen reported that the AP had been sold prior to the fire.

Mr. Gray intends to have a meeting to discuss cleanup of the residues from the fire and plans to ask for help from Morton Thiokol.

- cc T. F. Christensen
  - L. R. Jorgenson
  - J. W. Loosle
  - J. E. Mason
  - R. M. McQuivey
  - L. W. Ward
  - C. G. Wiggins

TERMS  DELIVERY  SHIP VIA	CONFIRMING QUOTE TO FOLLOW  TAXABLE COMPETITIVE BIDS SINGLE OR SOLE SOURCE OTHER THAN LOW BIDDER
SIGNATURE STUDIES. land	Environmental Coordinator

RRPERENCE		8 June 1984
COMPANY		
Morton Thiokol Corporate Off	ice	
STREET	CITY	STATE
PERSON CONTACTED	TITLE Manager of Safety and	TELEPHONE
John Coffin	Environmental Protection	(312) 621-5275
REMARKS (ITEMS) ETC		

Mr. Coffin was called to update him on the Smith and Edwards/Rahkonen fire. The caller met with Mr. Rahkonen and Kent Gray (Utah Bureau of Solid and Hazardous Waste) at the burn site on 7 June. Mr. Gray asked if Thiokol would clean up the waste and send it to the landfill at the Wasatch Division. Mr. Coffin said that it may be a good public relations effort. He suggested that we take samples to ensure that the material is not EPA hazardous waste and also take air samples to determine that OSHA exposure standards are complied with. An estimate of cleanup costs will also be generated.

- cc T. F. Christensen
  - L. R. Jorgenson
  - J. W. Loosle
  - J. E. Mason
  - R. M. McQuivey
  - L. W. Ward
  - C. G. Wiggins

TERMS DELIVERY		CONFIRMING QUOTE TO FOLLOW  TAXABLE COMPETITIVE BIDS SINGLE OR SOLE SOURCE
	TITLE Frydron	ental Coordinator
Correct H-1/19 for	Environm	ental cooldinator

PRES AREO BY	DATE		PAGE
Dan)	6-8-84	THIOKOL CORPORATION	ОР
CRECKED BY	DATE		REPORT NO.
R. TAYLOR	6-12-84	DESCRIPTION	15107
APPROVED BY	DATE	INDUSTRIAL WASTE CLEANUR AT	MOTOR NO.

# TYPE OF WASTE

### VOLUME OF WASTE

STEEL SALVINGE - DIPPROX 3 LODOS - TRACI CLEARZ

OF CLEANUP AIREA

OFEN CONTINUERS & PURNT DEFIRES - 42 LODOS

EARTH REMOVAL (GIN) - AIRPROX 460 CY - 23 LODOS

(AREA & 150 FT. X 150 FT)

65 LODOS

## EQUIP LEASE RATES

20 CY TRACTOR/TRAILER END DUMP WORER, 65°/HR.
4 CY RUBBER TIRE LOADER WORERATOR 75°/HR.

### CNCS

65 LONDS X 2.75 HPZ/LOND X 652/HPZ = 11,620

180 HPS X 750/HPZ = 13,500

MOFSILIZATION OF LONDERZ = 500

CLEAN TRUCK BEDS = 800

M-T LABORZ TO COVER LANDFILL

42HPZS @ 17/HPZ (1300 CY) = 816

M-T ENCRY & SAFETY MONITOR

16 HPZS @ 24/HPZ = 384

# 37,620

## RECOMMENDATIONS

- I PROVIDE OUTSIDE CONTRACT TO CLEANUP AREA WITH DUMP TRUCKS & FRONT END LOADER.
- Z. HAUL WASTE TO M-T LANDALL.
- 3, PROVIDE TEMP DIKE (ZFT HIGHX 250 FT LONG 420)
  ALONG DITCH BLOCK ALLOW AREA TO DREY CUT.

<sup>1</sup> LEGIZAND JOHNSON CONSTIZ. CO. VERBAL QUOTES - (DAVISTELLEN W)
2 APPROX. 47 MI. BET. SMITH & EDWARDS & M-T LANDOUL.

REFERENCE		June 11, 1984
Utah Bureau of Solid a	nd Hazardous Waste	
STREET	Salt Lake City	Utah Utah
PERSON CONTACTED	TITLE	TELEPHONE
Kent Gray	Supervisor	801/533-4145
REMARKS (ITEMS) ETC		· · · · · · · · · · · · · · · · · · ·

Mr. Gray was called per direction from R. M. McQuivey to inform him about our decision concerning their request to clean up the materials left following the fire at Smith and Edwards. Mr. Gray was told that the materials were sold to Mr. Rahkonen in good faith and that the handling of the materials from that point was the responsibility of Mr. Rahkonen. Mr Gray said that they may have to call in the Region VIII Federal Investigation Team (FIT) to inspect the site as a Super Fund Site and define all the companies involved. He asked if it might be possible to place the materials in the Wasatch Division's landfill. He was told that this might be a possibility. Mr Gray said that he would likely be arranging for a meeting between the parties involved.

cc: T. F. Christensen

L. R. Jorgenson

J. W. Loosle

J. E. Mason

R. M. McQuivey

L. W. Ward

C. G. Wiggins

FOB	CONFIRMING QUOTE TO FOLLOW
TERMS	TAXABLE
DELIVERY	COMPETITIVE BIDS  SINGLE OR SOLE SOURCE
SHIP YIA	OTHER THAN LOW BIDDER
SIGNATURE Konald J. Tank	Environmental Coordinator

## MORTON THIOKOL, INC.

### Wasatch Division

### Interoffice Memo

27 July 1984 5505-FY85-M031

TO:

R. L. Bennett, Supervisor

Security

CC:

J. W. Loosle, L. W. Ward

FROM:

Environmental Coordinator - Ext 8885

Process Engineering

SUBJECT:

Vehicle Pass for Vehicle Carrying Waste Materials Owned by John

Rahkonen That Are to be Placed in the Wasatch Division's

Sanitary Landfill

Morton Thiokol Wasatch Division has agreed to placement of waste materials owned by John Rahkonen in the Wasatch Division's landfill. The materials were involved in a fire at the Smith and Edwards storage yard.

Mr. Rahkonen is estimating that it will take 3 days to move the waste materials into the landfill. He hopes to start hauling the waste on Monday, 30 July. The truck driver's name is Ken Butters. I am going to observe the truck loading and will escort Mr. Butters while he is on site.

Ronald J. Taylor

Concurrence

T. F. Christensen, Superylsor

Process Engineering

R. M. McQulvey, Manager

Works Engineering

RJT/ba